

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
1799USD2			STUCKER, J.	1648

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV320427595US

Date of Deposit: 12/11/03

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

Name: Susanna Li Yu

DIVISIONAL APPLICATION UNDER 37 C.F.R. 1.53(b)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a divisional application under 37 CFR §1.53(b) of Serial No. 09/757,689, filed on January 11, 2001, entitled METHOD AND DEVICE FOR SANITATION USING BACTERIOPHAGES and claims priority under 35 U.S.C. §119(e) to Serial No. 60/175,416, filed on January 11, 2000, entitled METHOD AND DEVICE FOR SANITATION USING A BACTERIOPHAGE; and Serial No. 60/205,240, filed on May 19, 2000, entitled METHOD AND DEVICE FOR SANITATION USING A BACTERIOPHAGE; by the following inventor(s):

Full Name of Inventor	Family Name	First Given Name	Second Given Name
	Sulakvelidze	Alexander	
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
	Baltimore	Maryland	U.S.A
Post Office Address	Post Office Address	City	State & Zip Code/Country
	536 Hampton Lane	Baltimore	Maryland 21286/U.S.A.
Full Name of Inventor	Family Name	First Given Name	Second Given Name
	Morris, Jr.	J.	Glenn
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
	Baltimore	Maryland	U.S.A.
Post Office Address	Post Office Address	City	State & Zip Code/Country
	107 St. Johns Rd	Baltimore	Maryland 21210/U.S.A.
Full Name of Inventor	Family Name	First Given Name	Second Given Name
	Alavidze	Zemphira	
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
	Tbilisi	Republic of Georgia	Republic of Georgia

<b>Post Office Address</b>	<b>Post Office Address</b> 22 Gotua Street, Apt. 74	<b>City</b> Tbilisi	<b>State &amp; Zip Code/Country</b> 380060/Republic of Georgia
<b>Full Name of Inventor</b>	<b>Family Name</b> Pasternack	<b>First Given Name</b> Gary	<b>Second Given Name</b> R.
<b>Residence &amp; Citizenship</b>	<b>City</b> Baltimore	<b>State or Foreign Country</b> Maryland	<b>Country of Citizenship</b> U.S.A.
<b>Post Office Address</b>	<b>Post Office Address</b> 311 Edgevale Road	<b>City</b> Baltimore	<b>State &amp; Zip Code/Country</b> Maryland 21212/U.S.A.

1. ☒ Enclosed is a copy of the prior application; including the specification, claims, drawings, a signed oath or declaration, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.) The continuing application is as follows: 59 pages of specification, 15 claims, 1 sheet of drawings, 1 page of abstract and 4 pages of oath or declaration.
- ☒ The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
2. ☐ Cancel original claims of this application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
3. ☒ The filing fee is calculated below:

CLAIMS AS FILED

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS:</b>				
15 – 20	0	x	\$18.00	\$0.00
<b>INDEPENDENT CLAIMS:</b>				
3 – 3	0	x	\$86.00	\$0.00
			<b>BASIC FILING FEE:</b>	<b>\$770.00</b>
			<b>TOTAL FILING FEE:</b>	<b>\$770.00</b>

- ☐ Small entity status is claimed pursuant to 37 CFR 1.27.
4. ☒ Payment of fees:
    - ☒ Attached is a check in the amount of \$770.00
    - ☐ Please charge Deposit Account No. 501257.
  5. ☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 501257.

6. ☐ Amend the specification by inserting before the first time the sentence:  
"This application is a division of application Serial No. , filed , which application(s) are incorporated herein by reference."
7. ☒ A set of formal drawings (1 sheet) is enclosed.
8. ☐ Priority of application Serial No. , filed on in , is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application Serial No. , filed .
9. ☒ The prior application is assigned of record to Intralytix, Inc. located at The Warehouse at Camden Yards, 3232 West Camden Street, Suite 675, Baltimore, Maryland 21201.
10. ☐ The Power of Attorney in the prior application is to:
11. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
- ☐ Fee for excess claims is attached
12. ☐ A petition and fee has been filed to extend the term in the prior application until . A copy of the petition for extension of time in the prior application is attached.
13. ☐ The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted.
14. ☐ A Nonpublication Request under 37 CFR 1.213(a) is enclosed.
15. ☒ Also Enclosed: Application Data Sheet; Information Disclosure Statement; Form 1449; Power of Attorney, 37 CFR 3.73(b) Statement
16. ☒ Address all future communications to the Attention of **Andrew D. Sorensen** (may only be completed by attorney or agent of record) at the address below.
17. ☒ A return postcard is enclosed.

Respectfully submitted,

ECOLAB INC.  
Law Department  
Research and Development Center  
840 Sibley Memorial Highway  
Mendota Heights, MN 55118  
Telephone: (651) 306-5810  
Facsimile: (651) 306-4272

Date: Dec 11, 2003

Andrew D. Sorensen  
Andrew D. Sorensen  
Reg. No. 33,606



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Sulakvelidze, A. <i>et al.</i>	Examiner:	UNKNOWN
Appl No.:	UNKNOWN	Group Art Unit:	UNKNOWN
Filed:	UNKNOWN	Docket No.:	1799USD2
Title:	METHOD AND DEVICE FOR SANITATION USING BACTERIOPHAGES		

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Intralaytix, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at The Warehouse at Camden Yards, 323 West Camden Street, Suite 675, Baltimore, Maryland 21201, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s), of the patent application identified above.
- The assignment was recorded in the Patent and Trademark Office on April 17, 2001, at Reel 011708, Frame 0315, or for which a copy is attached.
- B. ☐ A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:
1. From: To:
- The document was recorded in the Patent and Trademark Office at Reel ,
- Frame(s) , or for which a copy thereof is attached.
2. From: To:
- The document was recorded in the Patent and Trademark Office at Reel ,
- Frame(s) , or for which a copy thereof is attached.

3. From: To:

The document was recorded in the Patent and Trademark Office at Reel ,  
Frame(s) , or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.


Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the  
assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that  
all statements made on information and belief are believed to be true; and further, that these  
statements are made with the knowledge that willful false statements, and the like so made, are  
punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States  
Code, and that such willful false statements may jeopardize the validity of the application or any  
patent issuing thereon.

Date: 12/8/03

Telephone No.: 410-658-7330

By:   
Name: John Woloszyn  
Title: V.P. & General Counsel  
Patent & Trademark Office